FLEET READINESS PLAN (FRP) and C5IMP POLICY

CDR Andrei Sapsai

PEO SHIPS FRB

CNO Requirement: The Fleet Readiness Plan (FRP)

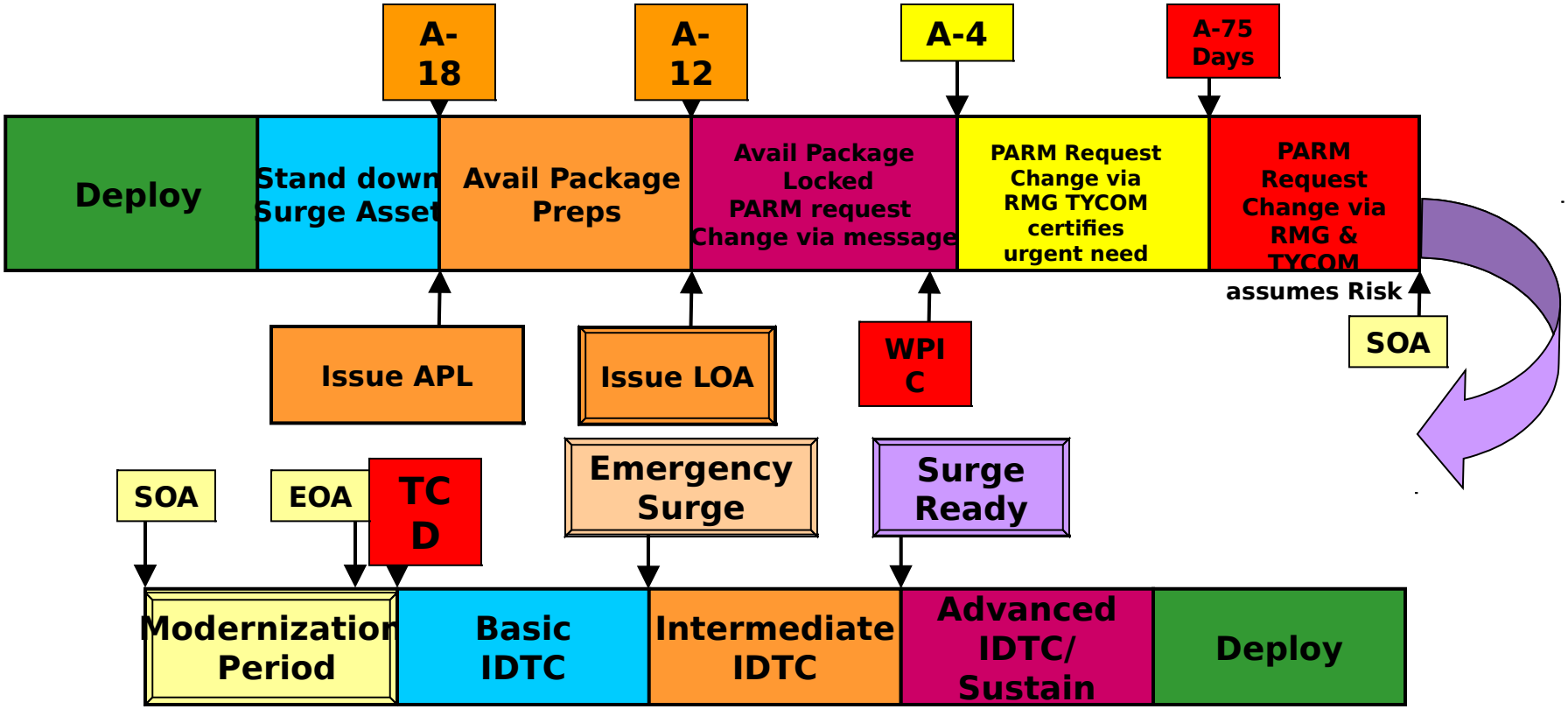
- Changes how the fleet will surge/deploy
- NAVSEA - lead SYSCOM
  - responsible for optimizing Strike Force capability & interoperability
- SEA 62 instituted a new C5I Modernization Process to best support FRP (032037Z MAY 04 CFFC)

C5IMP Policy Message

- Coordinated CFFC/CPF msg (032037Z MAY 04)
  - Provides comprehensive guidance on C5I modernization
  - Details command responsibilities, Baseline requirements, TCD waiver requirements, and provides a structure to ensure all interoperability requirements are met
  - Details requirements for temporary installation (short term or for testing) and TEMPALTS (Through a deployment or up to one year)
- SPM LOA Business Rules support FRP
  - C5IMP is entering argument for LOA
  - Reduce availability churn - on time, on budget

Readiness

Source: CNO Endorsed CFFC MSG 231400Z MAY 03



- TSTA
- FEP
- C2X/FBP
- Blue Water Cert
- JTFEX

3 – 4 months

Maximum 6 months

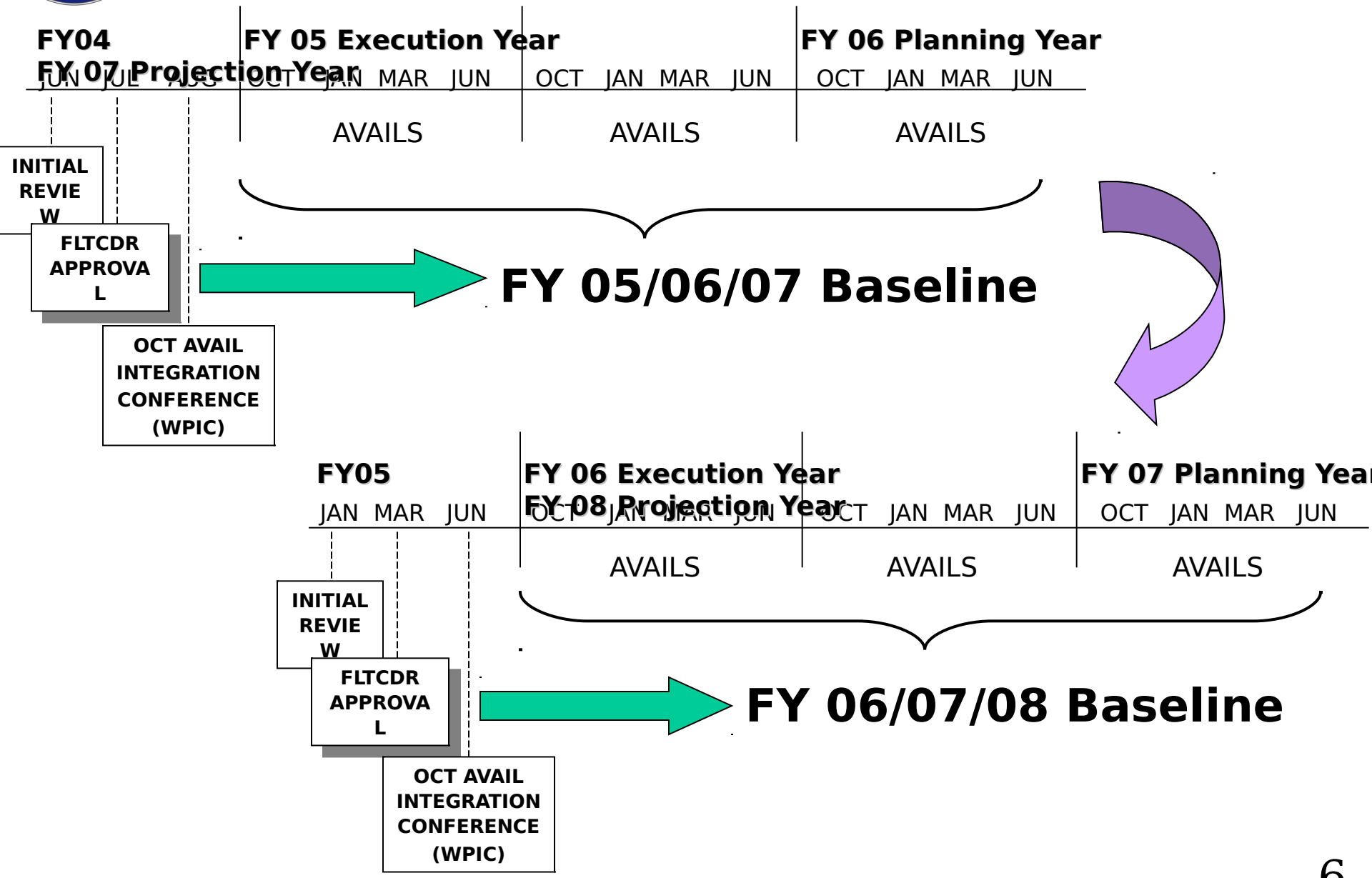
The Vision To Support… 3-Year, Navy-Wide Baselines

All Ships base-lined annually

- Configuration Control of the entire Fleet
- Plan in conjunction with the POM process

A 3-5 Year C5I Capability Roadmap To Meet Fleet Requirements & Influence The Acquisition Process

FLTCDR Configuration Approval



Warfare Assessment – Matrix

	WASP	ESSEX	KEARSARGE	BOXER	BATAAN	BONHOMME RICHARD	IWO JIMA		TARAWA	SAIPAN	BELLEAU WOOD	NASSAU	PELELIU
	LHD 1	LHD 2	LHD 3	LHD 4	LHD 5	LHD 6	LHD 7		LHA 1	LHA 2	LHA 3	LHA 4	LHA 5
CNO AVAIL DATES:	01/05/05	06/08/05	01/12/04	10/06/04	05/04/04	09/14/05	02/25/04		09/24/03	05/11/05	05/11/05		07/14/04
TCD	05/09/05	10/13/05	06/28/04	02/08/05	12/27/04	04/02/06	09/24/04		05/24/04	09/13/05	09/13/05		12/13/04
COMMAND & CONTROL													
Combat System	ACDS Blk 1 2.1.9 P25	ACDS B10.26A.1	ACDS A10.25A.2	ACDS B10.26A.1	ACDS I10.24A.6*	ACDS A10.27	ACDS 2.1.9 P30		ACDS B10.26A.1	ACDS B10.26A.1	ACDS B10.26A.1	ACDS A10.24A.4	ACDS J10.24A.5*
GCCS-M	3.1.2.1	3.1.2.1P1	3.1.2.1P1	3.1.2.1P1	3.1.2.1P1	3.1.2.1P1	3.1.2.1P1		3.1.2.1	3.1.2.1	3.1.2.1	3.1.2.1	3.1.2.1
TADIL & INTERFACES													
LINK 16/J TIDS	4.03/6.03	4.03/6.03	4.03/6.03	4.03/6.03	4.03/6.03	4.03/6.03	4.03/6.03			4.03/6.03		4.03/6.03	
E-J NL													
CDLMS	2.5.4.0						2.4.3.0						
C2P	R5R510	R4R5XX	M4R411A06	R4R5XX	R4R204*	M4R412	R5R509			R4R5XX		R4R204A01	
S TADIL J													
LINK 11	CSDTS	125(V)4	125(V)4	125(V)4	125(V)4	125(V)4	CSDTS		125(V)4	125(V)4	125(V)1	125(V)4	125(V)4
SAT TADIL A													
DN/MFL	MFL						MFL						
SGS/AC		5.1.3	5.1.3	5.1.3	5.1.2*	5.2			3.6.2R4	5.1.3	3.6.2R4	5.1.3	3.6.2R4
LINK 4A	SSW-1D	SSW-1D	SSW-1D	SSW-1D	SSW-1D	SSW-1D	SSW-1D		SSW-1D	SSW-1D	SSW-1D	SSW-1D	SSW-1C
LMC/ADSI													

Issue

Not Installed or Planned	Completed Install or Upgrade	Past Due Install	FY 04 Install or Upgrade	FY 05 Install or Upgrade

Baseline Process Summary

- FLTCDR baseline that best supports FRP composition planning & scheduling
- Timing & focus supports POM/PR timeline
  - reduced friction between fleet needs & the acquisition cycle
- Consistent fleet requirements/desires with combined-coast approval events
- Increased commonality - focus by ship class
- Baseline and Letters of Authorization for availabilities are identical
  - Any alterations approved by the baseline will be on the authorization letter
  - In order for an alt to be “authorized” in the letter, it must be in the baseline

C5I Capability Roadmap

- SEA 61 leads, SEA 62 in support
- Approved by OPNAV
- Input: CFFC requirements, OPNAV/PEO development plans, test results - system, platform, force, joint/coalition, ACTD plans, availability planning (TYCOM, SEA04, SPM), HSI standards (SEA 03), current configurations
- Includes:
  - Projected class capabilities by FY (coordinated with SEA 05)
  - Assessment of training (coordinated with SEA 03)
  - Prioritized correction scheme of High TRs mapped by ship class
  - Platform CAPs & LIMs including Strike Force/Joint/Coalition interfaces
  - Aid in composition planning
  - Recommendations for C5I modernization packages based upon avail length
  - POM recommendations

Process Advantages

- Tailored support for FRP “Culture of Readiness
  - Emergency surge capability
  - Warfighters train with Deployment configuration
- FLTCDR influence on acquisition process
  - Annual baseline of all platforms, looks out 3 years
  - 3-5 year C5I Capability Roadmap aids FLTCDRs in decision making
- Availability Ties
  - All alts driven into MW, TCD tied to avail not deployment
  - All approved alts are listed on LOA
  - All approved software will be on LOA

TCD

- Set by TYCOMs for each ship based upon their Maintenance/Basic Training Phase relationship
  - Notionally NLT 60 days after CNO avail completion
  - Remains in effect until start of next CNO avail

- TCD Waivers handled via RMG
  - Waiver Approval Rule-Set (CFFC 122053Z JUN 03)
    - Corrects critical deficiencies
    - Significantly improves operational capabilities
    - Is a safety item
  - Recommendations from:
    - CSG/ESG/MIWRG: operational requirement
    - Numbered Fleet Commander
    - SEA 06/SPM: technical
    - TYCOM (including NETWARCOM)

Back Ups

FRP Definitions

- **Emergency Surge -** Basic Phase Complete
  - 96 hours to get underway
  - TSTA/FEP/Flight Deck Cert Complete
  - Advanced Readiness Phase (SFARP) complete
- **Surge Ready -** Intermediate Phase Complete
  - 30 days to deploy
  - All units C2 (ordnance excluded)
  - Blue Water certification
  - C2X/Final Battle Problem (FPB) complete
  - FALLON complete
  - Basic WC/CWC Integration Training
- **Routine Deployable -** Advanced Phase Complete
  - JTFEX complete
  - Refresh training as required

Modernization Window

- MW Set for each ship individually by TYCOM
  - Notional
    - Starts at start of CNO Avail
    - Ends at TCD
    - May include a pre or post CNO Avail RAV
  - All modernization should be scheduled in MW
- Target Configuration Date (TCD)
  - Ship enters Basic Training Phase with “as deploy” configuration - Will train how they will fight
  - Set by TYCOM
    - SURFFOR - End of Avail + 60 days
    - AIRFOR - End of Avail - 30

LOA Business Rules

- A-12 LOA includes Authorized and PNA Alts
- A-4 LOA - Last change to LOA
  - If not previously included as Authorized or PNA
    - TYCOM Cert of urgent requirement
    - PARM RMG requesting addition to LOA
- A-4 to A-75 Days (If PNA in A-4 letter)
  - PARM RMG requesting addition to LOA
- A-75 to A-0
  - TYCOM Cert of urgent requirement
  - PARM RMG requesting addition to LOA
- After A-0
  - A-75 Requirement and TYCOM assumption of schedule/cost risk